

# Medicine and Surgery Master's Degree Study Plan

## FIRST YEAR – 60 ECTS

| <b>1st Semester</b>                                    | <b>Total ECTS</b> | <b>SDS</b> | <b>Subject</b> | <b>Partial ECTS</b> |
|--|-------------------|------------|----------------|---------------------|
| <b>CHEMISTRY AND<br/>INTRODUCTORY<br/>BIOCHEMISTRY</b> | 6                 | BIO/10     | Biochemistry   | 6                   |

**SECOND YEAR – 60 ECTS**

| <b>1st Semester</b> | <b>Total ECTS</b> | <b>SDS</b> | <b>Subjects</b> | <b>Partial ECTS</b> |
|---------------------|-------------------|------------|-----------------|---------------------|
|---------------------|-------------------|------------|-----------------|---------------------|

### THIRD YEAR – 60 ECTS

| <b>1st Semester</b>                        | <b>Total ECTS</b> | <b>SDS</b> | <b>Subject</b>  | <b>Partial ECTS</b> |
|--|-------------------|------------|---|---------------------|
| <b>PHARMACOLOGY</b>                        | 8                 | BIO/14     | Pharmacology  | 8                   |
|  |                   |            |   |                     |
| <b>LABORATORY MEDICINE</b>                 | 7                 | BIO/12     | Clinical Biochemistry and Clinical Molecular Biochemistry | 2                   |
|  |                   | MED/05     | Clinical Pathology  | 2                   |
|  |                   | MED/07     | Microbiology and Clinical Microbiology                    | 2                   |
|  |                   | VET/06     | Clinical Parasitology                                     | 1                   |
|  |                   |            |   |                     |
| <b>SEMEIOTICS AND CLINICAL METHODOLOGY</b> | 4                 | MED/18     | General Surgery   | 2                   |
|  |                   | MED/09     | Internal Medicine   | 2                   |
|  |                   |            |   |                     |
| <b>GENERAL HYGIENE</b>                     | 6                 | MED/42     | General and Applied Hygiene                               | 6                   |
|  |                   |            |   |                     |
| <b>ELECTIVES</b>                           | 3                 |            |   |                     |
|  |                   |            |   |                     |
| <b>2nd Semester</b>                        | <b>Total ECTS</b> | <b>SDS</b> | <b>Subject</b>  | <b>Partial ECTS</b> |
|  |                   |            |   |                     |
| <b>SYSTEMATIC PATHOLOGY I</b>              | 11                | MED/10     | Respiratory System diseases                               | 2                   |
|  |                   | MED/11     | Cardiovascular System diseases                            | 3                   |
|  |                   | MED/21     | Chest Surgery   | 2                   |
|  |                   | MED/22     | Vascular Surgery  | 2                   |
|  |                   | MED/23     | Heart Surgery   | 2                   |
|  |                   |            |   |                     |
| <b>SYSTEMATIC PATHOLOGY II</b>             | 12                | MED/12     | Gastroenterology  | 2                   |
|  |                   | MED/13     | Endocrinology   | 3                   |
|  |                   | MED/14     | Nephrology  | 2                   |
|  |                   | MED/24     | Urology   | 3                   |
|  |                   | MED/49     | Applied Dietary Technical Sciences                        | 2                   |
|  |                   |            |   |                     |
| <b>ANATOMIC PATHOLOGY I</b>                | 6                 | MED/08     | Anatomic Pathology  | 6                   |
|  |                   |            |   |                     |
| <b>ELECTIVES</b>                           | 3                 |            |   |                     |

